

```
{ "cells": [ { "cell_type": "markdown", "id": "c45c35f9", "metadata": {}, "source": [ "
```

Assignment 4

```
" ] }, { "cell_type": "markdown", "id": "3b9260c5", "metadata": {}, "source": [ "
```

Problem Statement

```
" ] }, { "cell_type": "markdown", "id": "0a9d36eb", "metadata": {}, "source": [ "You own the  
mall and want to understand the customers who can quickly\n", "converge [Target  
Customers] so that the insight can be given to the\n", "marketing team and plan the strategy  
accordingly.\n" ] }, { "cell_type": "markdown", "id": "0fc5a0a5", "metadata": {}, "source": [ "
```

Importing modules

```
" ] }, { "cell_type": "code", "execution_count": 1, "id": "ec614704", "metadata": {},  
"outputs": [], "source": [ "import pandas as pd\n", "import seaborn as sns\n", "import  
matplotlib.pyplot as plt\n", "import numpy as np" ] }, { "cell_type": "markdown", "id":  
"a0555bb3", "metadata": {}, "source": [ "
```

Load the dataset

```
" ] }, { "cell_type": "code", "execution_count": 2, "id": "6f5a0f36", "metadata": {},  
"outputs": [ { "data": { "text/html": [ "  
\n", "
```